Friday, 10/20/2006 11:09:52 AM Kim Johnston User: **Process Sheet** : CLAMP Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** Job Number : 29085 **Estimate Number** : 1,0192 : D2171 **Part Number** P.O. Number - D2171 REV. D : 10/20/2006 **Drawing Number** This Issue Prsht Rev. **Project Number** : N/A Type : PURCHASED PARTS **Drawing Revision** First Issue : 27244 Material **Previous Run** 100 **Um**: : 11/15/2006 Each **Due Date** Qty: Written By **Checked & Approved By** : Est: F SM/EC Reformat Comment **Additional Product** Job Number: Description: **Machine Or Operation:** Seq. #: PURCHASING 1.0 Comment: PURCHASING (Local10120 Issue P/O: 2299 Laser cut as per Dwg D2171 Material: 304/316 SS 0.063" thick Material release note required Clamp 2.0 D2171F Comment: Qty.: 1.0000 Each(s)/Unit Total: 100.0000 Each(s) CLAMP PACKAGING 1 PACKAGING RESOURCE #1 3.0 Comment: PACKAGING RESOURCE #1 Recieive & Inspect for Transit Damage Ensure Material Release Note is attached 4.0 QC6 Comment: DIMENSIONAL CHECK (4.158" center to center) SMALL & MEDIUM FAB RESOURCE 1 5.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 1- Deburr

Page 1

2- Bend as per Dwg D2171

3- Tumble

06-11-20

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES											
DATE STEP			PROCEDUR		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
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Part No: PAR #: NA Fault Category: NCR: (es) No DQA: Date: Oblide QA: N/C Closed: Date: Oblide Date: Oblide

NCR: 29085		WC						
DATE/	STEP	Description of NC Section A	Initial	Corrective Action Section B Action Description	Verification Section C	Approval Chief Eng	Approval QC Inspector	
06-11-17	4.0	Supplier made partsusing063 iss. 301, Ams 55/6.	Chief Eng Bosson	Chief Eng - Notifi supplier, so next time the material will match the buy Material is acceptable as for E-mail.	Date Validity	0611.17	Som	10011/2
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NOTE: Date & initial all entries

	lay, 10/20/2006 11:09:52 AM n Johnston	Durance Cheek
<u>, , , , , , , , , , , , , , , , , , , </u>		Process Sheet Drawing Name: CLAMP
Customer	: CU-DAR001 Dart Helicopters Services	Diawing Name. OLAWF
Job Number	29085	Part Number: D2171
Job Number:		
Seq. #:	Machine Or Operation:	Description :
6.0	QC5	INSPECT WORK TO CURRENT STEP
	ent: INSPECT WORK TO CURRENT STEP	PACKACING RECOURCE #4
7.0	PACKAGING 1	PACKAGING RESOURCE #1
Comm	ent: PACKAGING RESOURCE #1 Identify and Stock Location: 5 → 2 / 9	lu alul 20 (99)
8.0	QC21	FINAL INSPÉCTION/W/O RÉLÉASE
Comm	ent: FINAL INSPECTION/W/O RELEASE	D6/11/21
Job Completion		W 06,16.71
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Page 2

Dart Aerospace Ltd

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W/O:			WC	RK ORDER CHA	ANGES					
DATE	STEP	PR	OCEDURE CHAI		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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							144			
Part No	:	PAR #:	Fault Cateç	NC	CR: Yes No DQA: Date:					
								t:	_ Date: _	
NCR:			WORK ORDE	ER NON-CONFO	RMANCE	(NCF	R)			
DATE	OTED	Description of NC		Section B		Verific	ation	Approval	Approval	
DATE	SIEP	TEP Section A	Initial Chief Eng	Action Descript Chief Eng	tion 	Sign 8 Date	Section		Chief Eng	QC Inspector
		· · · · · · · · · · · · · · · · · · ·								

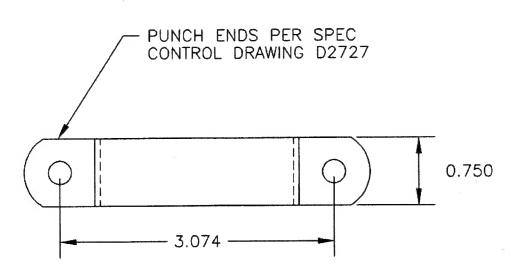
NOTE: Date & initial all entries

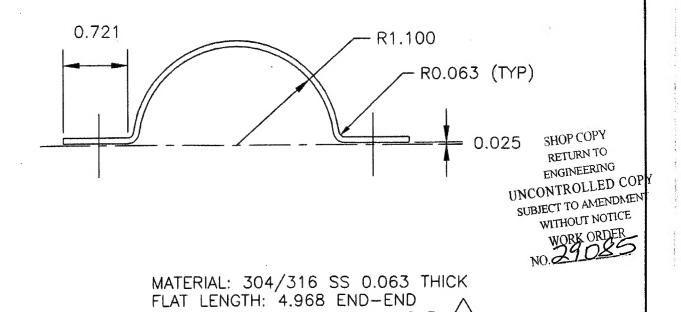




	DESIGN		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA							
-	CHECK	(ED _ /)	APPROYED	DRAWING NO. REV.							
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CERTIFICATE OF COMPLIANCE CERTIFICAT DE CONFORMITE



180 LABROSSE AVENUE POINTE CLAIRE, QC H9R 1A1

DART AEROSPACE LTD 1270 ABERDEEN ST. HAWKESBURY, ON K6A 1K7

CERT	IFICATE NO.	2 OUR J	OB NO	0151142	SHIPPING MEI	MO 0350224	
ITEM	QUANTITY	PURCHASE ORD	ER PARI	NUMBER	REV	NAME	DWG ISSUE
-	100 PCS	PO00002299	D21/1)	(a)	CLAMP	DWG 1220E
	MATERIAL		SUPP	LIED BY		MAT. R	EL NO
	S.S.T 30		*ROLLED AL	LOYS / AK	STEEL:	SECOND WILLIAM CO.	N # 7360176 ATT'D
1	EIRST ARTI	PROCESS CLE INSPECTIO	N PEDODE OF		William Committee Committe	CESSOR	RELEASE NOTE#
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			A A CONTRACTOR				

WE HEREBY CERTIFY ALL THE PARTS COVERED BY THIS CERTIFICATE HAVE BEEN MANUFACTURED FROM MATERIAL SUPPLIED ON RELEASE NOTE SHOWN ABOVE AND THAT ALL PARTS HAVE BEEN INDIVIDUALLY INSPECTED AND CONFORM TO THE DRAWINGS AND PURCHASE ORDER REFERENCED ABOVE.

DATE 14 NOVEMBER 2006





Heat and Corrosion Resistant Alloy Specialists

2283 Argentia Road, Unit 6 Mississauga, Ontario CANADA L5N 5Z2 Phone: 905-363-0277 Fax:905-363-0283

CERTIFICATE OF COMPLIANCE

Date:

AUGUST 9, 2006

Sold to:

GFI INC.

Ship to:

180 AVENUE LABROSSE

POINT CLAIRE, QC

H9R 1A1

PO:

60753

laterial:

.060/.066"THICK SHEET 301 SS

77 lbs.

1 PC 36"x 120" .063"302 ANN 🗸

MIL S 5059

Heat:

7360176

Spec:

AMS 5516

CANADAIR APPROVED SOURCE

This is to certify that the material furnished under the above purchase order meets all the requirements of the specification as specified on your purchase order.

Yours Faithfully,

∄H.Khan, P.Eng Q.A.Manager

1 302 Ann .060-.064 Ans 5516 Whei G.f. I. Inc. 11 7360176 Ucci 08/08/08

A.S.T.M 58.6

Authorizea Signatupe

This is to certify that in accordance with the records in our files the material shipped on you purchase order conforms to the following. Start Symmes Road Hamilton, OH 4501 12A Trowbridge Drive Bethel, CT 0686.

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AK Steel Corporation

Metallurgical Test Report Coshocton Works Coshocton, OH. 43812 Page 2

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FERGUSON METALS INC. 3475 SYMMES ROAD HAMILTON, OF 42015

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FERGUSON METALS INC FERGUSON METALS INCJAERO METAL PROCESSING DIVISION 3475 SYMMES ROAD

MILL ORDER NO. PROCESSOR ORDER NO. 271949-0533 02008517 PART NO.

BUYERS ORDER NO. 01608517

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ALL TESTURGES DOSTRIN ACCORDANCE WITH A SIZM STANDARDS LINLESS OTHERWISS NOTED

APPLICATION ENGINEES

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Authorized Sienaup

Jason Murdoch

From: David Shepherd [dshepherd@dartaero.com]

Sent: Thursday, November 16, 2006 6:04 PM

To: 'Jason Murdoch'

Cc: 'L Lacelle'

Subject: RE: D2171 clamps

For the D2171 clamps, it is acceptable to use AISI 301 SS 0.063" thick per MIL S 5059.

David

From: Jason Murdoch [mailto:jmurdoch@dartaero.com]

Sent: Thursday, November 16, 2006 5:17 AM

To: 'David Shepherd'

Cc: 'L Lacelle'

Subject: D2171 clamps

Good morning Dave. I received some clamps this morning and on the supplier certs, they state that the material used was .063 S.S. 301; MIL S 5059; and also is Canadair approved spec for AMS 5516. I'm not sure if this is acceptable because I can't find it as an equivalent material.

jmurdoch@dartaero.com Q.C. COORDINATOR

No virus found in this incoming message.

Checked by AVG Free Edition.

Version: 7.1.409 / Virus Database: 268.14.6/535 - Release Date: 11/15/2006

No virus found in this outgoing message.

Checked by AVG Free Edition.

Version: 7.1.409 / Virus Database: 268.14.6/536 - Release Date: 11/16/2006